

09/514311

IPP/DMAPP Isomerase

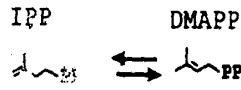
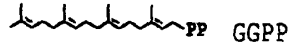
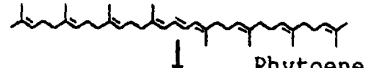


Fig. 1

GGPP-Synthase



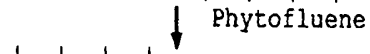
Phytoene-Synthase



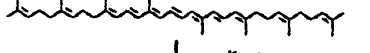
Phytoene-Desaturase



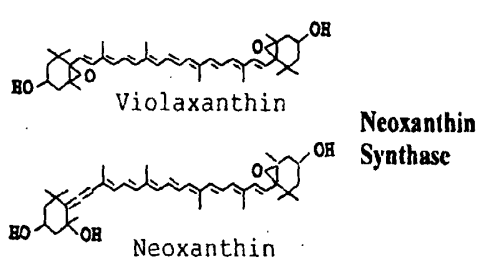
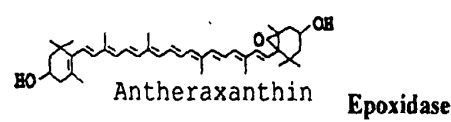
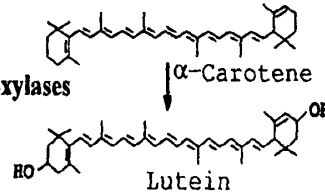
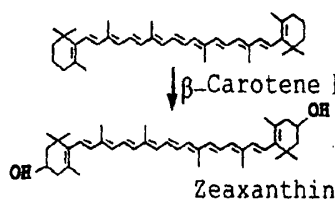
Bacterial
(e.g. *Erwinia*)
Desaturase (CrtI)



ζ -Carotene-Desaturase

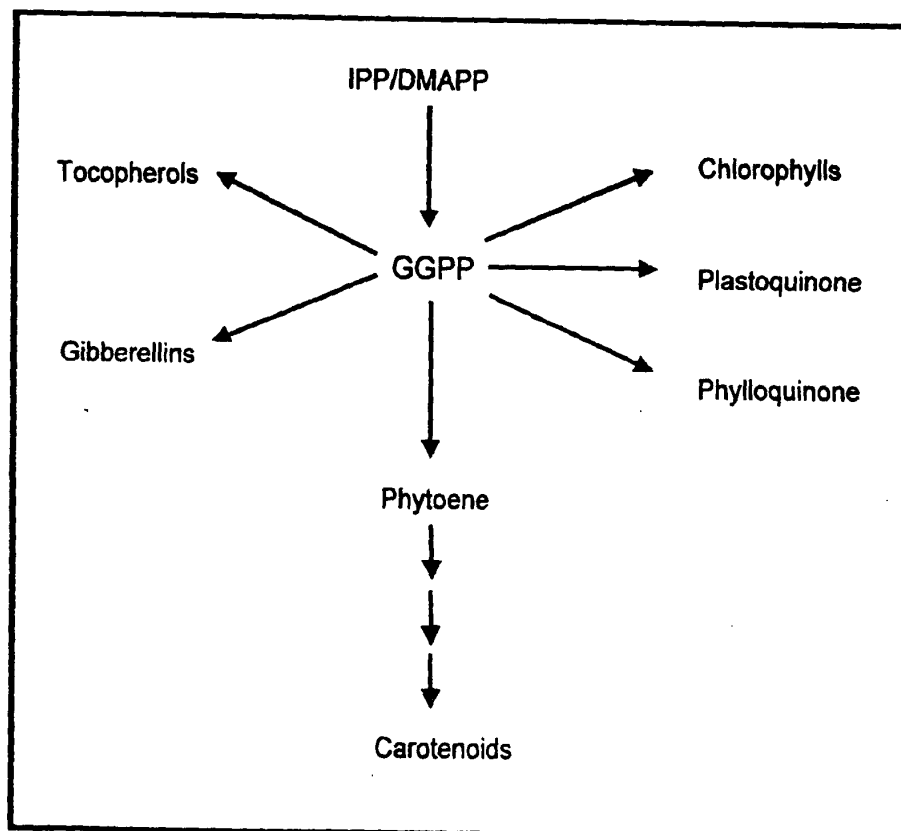


Lycopene-Cyclases



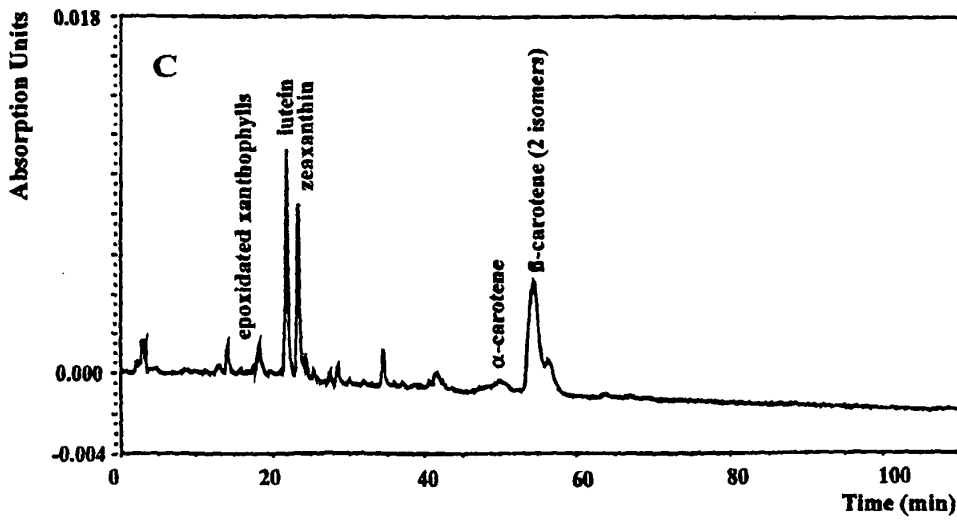
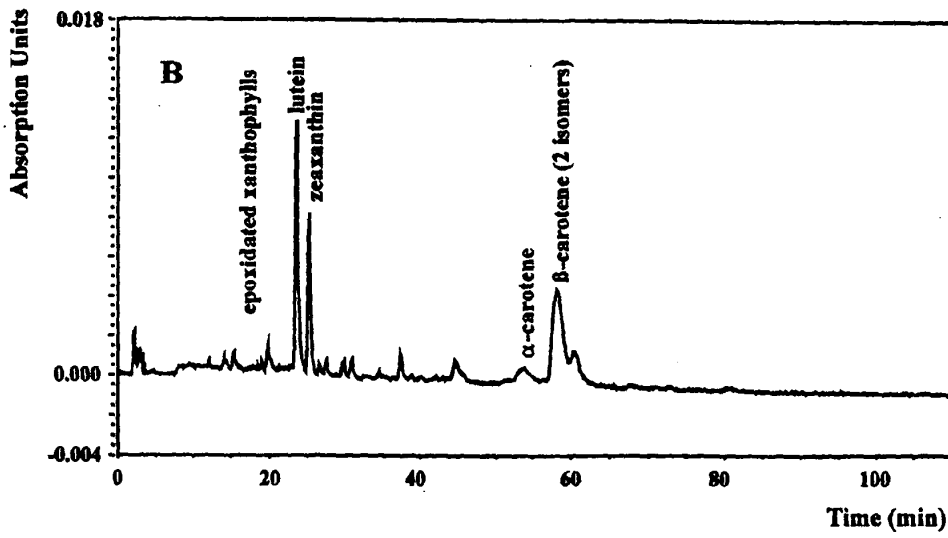
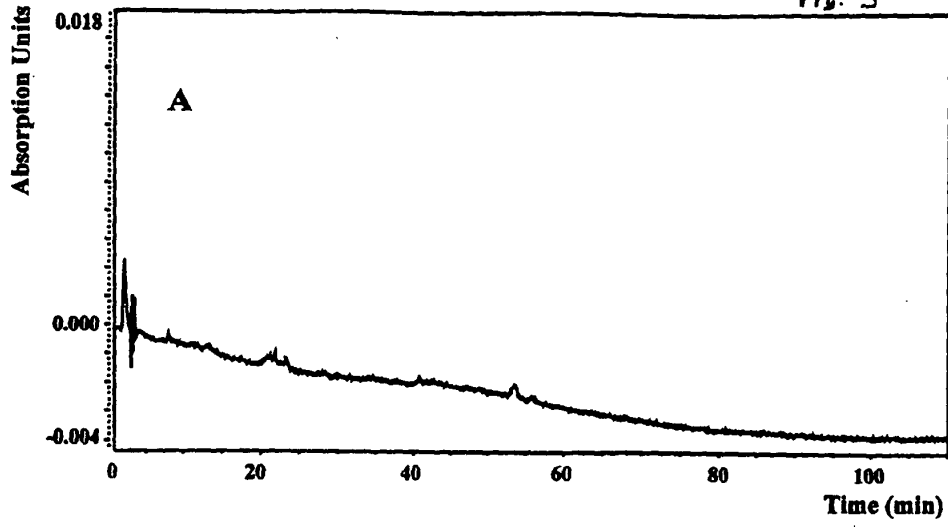
09514311-12701

Fig. 2



0944913-121701

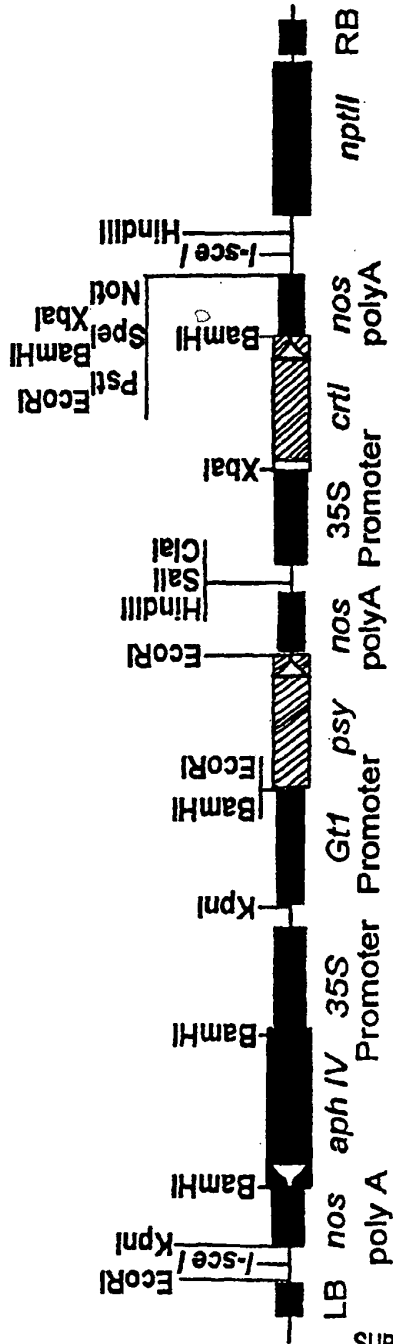
FIG. 3



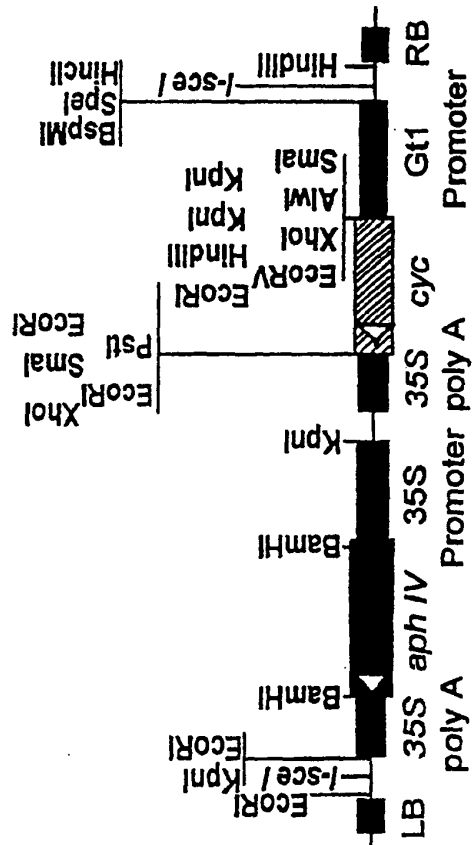
09/714717

Figure 4/5

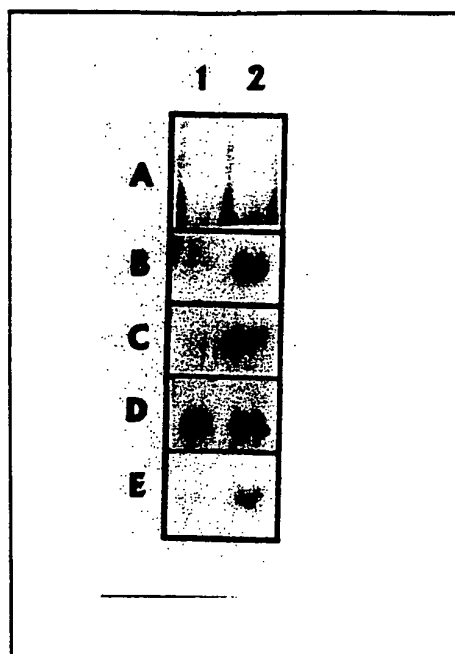
00044313701



pB19hpc (pBin19M backbone) "plasmid A"



pZCycH (pPZP100M backbone) "plasmid B"

A**Figure 5****B**